

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10715,261
Filing Date	November 17, 2003
First Named Inventor	Chungte CHEN
Art Unit	2613
Examiner Name	Jason CHAN <i>Hanh Phan</i>
Attorney Docket Number	PD-03W049

Sheet 1 of 2

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

Examiner Signature	/Hanh Phan/	Date Considered	02/27/2007
-----------------------	-------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/715,261
		Filing Date	November 17, 2003
		First Named Inventor	Chungte CHEN
		Art Unit	2613
		Examiner Name	Jason CHAN <i>Hanh Phan</i>
Sheet 2 of 2	Attorney Docket Number	PD-03W049	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HP	1.	KAHN, J.M., ET AL.: 'Next Century Challenges: Mobile Networking for "Smart Dust"' 5 <sup>th</sup> Annual ACM/IEEE Int'l. Conference on Mobile Computing and Networking, Seattle, WA and New York, NY, August 1999, Vol. Conf. 5, pgs. 271-278, XP000896094.	
HP	2.	TANNER LABS: "Optical Communications" (Online) 1999, - 2001 XP002380002, Retrieved from the Internet on May 9, 2006, Also <u>See</u> :	
HP		a. <a href="http://www.tanner.com/Labs/research/technologies/moics/optical_comm.htm">http://www.tanner.com/Labs/research/technologies/moics/optical_comm.htm</a> ; b. <a href="http://www.tanner.com/Labs/research/technologies/moics/ccr.htm">http://www.tanner.com/Labs/research/technologies/moics/ccr.htm</a> ; and c. <a href="http://www.tanner.com/Labs/research/technologies/moics/communication_link.htm">http://www.tanner.com/Labs/research/technologies/moics/communication_link.htm</a> .	

Examiner Signature	/Hanh Phan/	Date Considered	02/27/2007
--------------------	-------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

# INFORMATION DISCLOSURE CITATION

(Substitute for Form PTO FB A820)

Page 1 of 1

Serial No. *10/715,261* Filed: *11/17/03*

Applicant: Chungte W. Chen

GAU: *2613* Examiner: *Hanh Phan*

Attorney Docket No. PD-03W049

## US PATENT DOCUMENTS

Examiner's Initials	Document No.	Date	Name	Class	Subclass	Filing Date
HP	4,361,911	11/82	Buser et al.	_____	_____	
HP	4,517,569	5/85	Gerharz	_____	_____	
HP	5,274,379	12/93	Carbonneau et al.	_____	_____	
HP	6,137,623	10/00	Roberson et al.	_____	_____	
HP	6,359,719	3/02	Ori	_____	_____	

## OTHER DOCUMENTS

Examiner's Initials	Publication
HP	H. Kogelnik, "Couple-Wave Theory for Thick Hologram Gratings", <u>Bell Sys. Tech. J.</u> , pages 2909-2947 (1969)

Examiner's Signature

*/Hanh Phan/*

Date Considered

*02/27/2007*